ABSTRACT

A nickel electrode for an alkaline storage battery in which an active material mainly containing nickel hydroxide is applied to a porous sintered nickel substrate, wherein a layer containing at least one hydroxide of an element selected from a group consisting of Ca, Sr, Sc, Y, lanthanoid, and Bi is formed on a surface of the active material thus applied to the sintered nickel substrate, or between the sintered nickel substrate and the active material.